

CD85c Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01550

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from the Internal region of human CD85c.

Mol wt 64126

Species reactivity Human

Clonality Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name CD85c Antibody

Synonyms LILRB5; LIR8; Leukocyte immunoglobulin-like receptor subfamily B member 5; CD85 antigen-like family

member C; Leukocyte immunoglobulin-like receptor 8; LIR-8; CD antigen CD85c

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

LILRB5 is a member of the leukocyte immunoglobulin-like receptor (LIR) family, which is found in a gene cluster at chromosomal region 19q13. The encoded protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains, a transmembrane domain, and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). Several other LIR subfamily B receptors are expressed on immune cells where they bind to MHC class I molecules on antigen-presenting cells and inhibit stimulation of an immune response. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for one year